



Naval Intelligence Activity

Job Title: Intelligence Specialist (ACINT Analyst)
Salary Range: \$102,663– 133,465 (Locality)
Org Code/Org Title: BSO60/OIC-210
Series & Grade: GG-0132-13 (FPL GG-13)
Assignment Number: OIC-2020-021
Open Period: 14 December 2020 - 15 January 2021
Position Information: Permanent/ Full-Time
Duty Location: Suitland, MD
Supervisory/Non-Supervisory: Non-Supervisory

Recruitment/Relocation Incentive: TBD
PCS Expense Authorized: Not Authorized
Travel Required: Some Travel (less than 25%)
Who May Apply: Veteran Preference or a Veteran separated from the Armed Forces after 3 or more years of continuous active service performed under honorable conditions.
Security Clearance: Ability to obtain and maintain Top Secret (SCI)
Probationary Period: May be required
Drug Testing: YES

Job Summary:

The NIMITZ Naval Warfare Department Submarine Warfare Operations Research Division (SWORD) is looking for a GG-13/Band 3 level acoustic analyst. The ideal candidate will serve as a senior acoustic analyst within the Submarine Warfare Operations research division (SWORD), with responsibility for preparing in-depth reports on acoustic aspects of tactical events involving foreign submarine forces and ASW forces (surface ships, helicopters, and aircraft) utilizing a wide range of knowledge of current methodology for analyzing, evaluating, and interpreting raw ACINT data.

Principal duties include: Apply in-depth understanding of LOFAR gram analysis and beamforming techniques to daily acoustic analysis using specialized signal processing and analysis equipment and software installed in the National ACINT Laboratory (NAIL). Applies understanding of target Motion Analysis (TMA) techniques and acoustic signal processing theory to analyses of tactical events.

Develops, tailors, prepares, and communicates detailed acoustic reports and other products that fully represent the tactical picture of specific events from an acoustic perspective. Provide bearing files and work with intelligence analysts performing the tactical reconstruction of these events.

Incorporates an extensive knowledge of acoustic analysis used in all-source tactical reconstructions of undersea warfare and ASW events and provides continuity to mentor and oversee junior analysts, and is an important partner in the training and professional development of less experienced analysts.

Represents ONI positions and interests in a variety of intelligence community and broader Navy forums; prepares and presents briefings to high level audiences; cultivates productive exchanges with customers and U.S. and foreign partners. Maintains extensive liaison with associate analysts, particularly on issues that cross into scientific and technical areas.

Specific Duties:

- Serves as a tactical acoustic analyst, performing at the full performance capacity, with responsibility to support acoustic intelligence (ACINT) activities within the Submarine Warfare Operations Research Division (SWORD).
- Generate reports on acoustic aspect of tactical events involving foreign submarine forces and ASW forces (surface ships, helicopters, and aircraft), utilizing a basic understanding of methods for analyzing, evaluating, and interpreting raw ACINT data and familiarity of basic LOFAR gram analysis, oceanography, and target motion analysis.
- Applies knowledge of foreign naval platforms and weapon systems acoustic signatures and associated sensor capabilities, U.S. sonar capabilities and employment, acoustic beamforming and signal processing, oceanography, target motion analysis, and ASW.
- Exploits acoustic data using specialized signal processing and analysis equipment and software installed in the National ACINT Laboratory (NAIL). Results of the analysis will be reports on the acoustic aspects of tactical events involving foreign submarines and antisubmarine warfare (ASW) forces. Developing, tailoring, preparing, and communicating routine acoustic reports and other products that represent the tactical picture of specific



Naval Intelligence Activity

events from an acoustic perspective. These reports include bearing files, LOFAR grams, and analysis reports that are forwarded to intelligence analysts performing the tactical reconstruction of these events.

- Attends a variety of intelligence community and broader Navy forums with customers and U.S. and allied partners; preparing and presenting briefings to a variety of audiences. Establishes and maintains liaison with associate analysts, particularly on issues that cross into scientific and technical areas.

Desired Qualifications/Ranking Factors: Applicants will be evaluated based on the criteria identified below and must demonstrate at least 1 year of specialized experience equivalent to the next lower grade level in order to successfully perform the duties of the position:

- Directing U.S. sonar and sensor capabilities and employment tactics for naval platforms and weapon systems;
- Understanding U.S. platform tactics, sensing and signal processing capabilities involving foreign submarine forces and ASW forces;
- Utilize LOFAR gram analysis, beamforming techniques, analysis equipment and target motion analysis (TMA) techniques for analysis reports;
- Ensure foreign platforms, weapons systems acoustic signatures, and associated sensor capabilities are fully represented in the tactical picture of specific events from an acoustic perspective;
- Apply physics of sound and principles behind the propagation of both active and passive acoustic signals in water.

In addition to the above, applicants must meet any Individual Occupational Requirements for the series/grade selected as identified within the Office of Personnel Management qualification standards. For further details regarding the specific occupational series requirements, please click the following link and select the appropriate series applicable to the position for which you have applied: <https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=List-by-Occupational-Series>. If no Individual Occupational Requirement exists, please select the link within the Associated Group Standard under Related Information to review the group coverage qualification standards as applicable to this specific series and grade.

College transcripts: If you are using some or all of your college education to meet qualification requirements for this position, you must submit a photocopy of your college transcript(s). If selected, an official transcript will be required prior to appointment. For education completed outside the United States, also submit a valid foreign credential evaluation that substantiates possession of the required education.

Conditions of Employment:

- You must be a US Citizen
- Males must be registered or exempt from Selective Service (www.sss.gov)
- Selectee must be determined suitable for federal employment
- Selectee may be required to successfully complete a trial period
- Selectee is required to participate in the direct deposit pay program
- Selectee may be required to successfully complete a polygraph examination



Naval Intelligence Activity

How to Apply:

1. Access the HireVue Applicant system via Chrome by clicking the following link:
<https://navy.hirevue.com/signup/zUVar6DAWVG9mi5Xmb8D4y/>
2. Sign-up by entering your first name, last name and email address. Upload your resume and any supporting documents (e.g. college transcripts). Once the documents are visible on the sign in screen, select the “start” button to apply and complete the basic assessment.
3. Please do not upload documents that contain PII without redacting sensitive information. Do not upload any Classified information with your application submission.
4. Complete applications to include a Resume and response to basic eligibility questions must be submitted by 11:59 pm Eastern Standard Time (EST) on the closing date of the announcement. Incomplete packages may be removed from consideration.
5. If you have any question or concerns please contact Tamika Randall at Tamika.randall1@navy.mil .

This position is a Defense Civilian Intelligence Personnel System (DCIPS) position in the Excepted Service under 10 U.S.C. 1601. DoD Components with DCIPS positions apply Veterans' Preference to preference eligible candidates as defined by Section 2108 of Title 5 U.S.C., in accordance with the procedures in DoD Instruction 1400.25, Volume 2005, DCIPS Employment and Placement.

*Veteran's preference is applicable to external (non-federal) recruitment. If you are an applicant claiming Veterans' preference, you **must** indicate the type of preference claimed within your resume. Supporting documentation required to adjudicate claimed preference **must** be submitted upon request.*

The United States Government does not discriminate in employment based on race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, status as a parent, genetic information, disability, age, membership or non-membership in an employee organization, or on the basis of personal favoritism.